

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE</u> <u>STATEMENT BY APPLICANT</u> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/564,819
				Confirmation Number	3159
				Filing Date	January 18, 2006
				First Named Inventor	Hiroshi OKAZAKI
				Art Unit	1649
Examiner Name				Unassigned	
Attorney Docket Number				Q82144	
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	A1	2001/0029045	A1	10-11-2001	Rao et al.
	A2	2002/0142460	A1	10-03-2002	Rao et al.
	A3	2003/0109041	A1	06-12-2003	Rao et al.
	A4	2004/0009593	A1	01-15-2004	Keirstead et al.
	A5	2005/0101014	A1	05-12-2005	Keirstead et al.
	A6	2004/0029269	A1	02-12-2004	Goldman et al.
	A7	6,576,464	B2	06-10-2003	Gold et al.
	A8	6,235,527	B1	05-22-2001	Rao et al.
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	B1	WO	2004/011632	A2	02-05-2004	Weuss	
	B2	WO	02/088330	A2	11-07-2002	Weiss et al.	
	B3	WO	00/23571	A2	04-27-2000	Goldman et al.	
	B4	WO	97/07200	A1	02-27-1997	Barres	
	B5	WO	94/09119	A1	04-28-1994	Weiss et al.	
	B6	WO	01/28342	A1	04-26-2001	Reed	
	B7	WO	03/070171	A2	08-28-2003	Goldman et al.	
	B8	WO	03/044057	A2	05-30-2003	Lucas	
	B9	WO	03/014320	A2	02-20-2003	Goldman et al.	
	B10	CA	2322554	A1	11-26-2001	Nauw et al.	

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	C1	Armstrong RC, Isolation and characterization of immature oligodendrocyte lineage cells. <i>Methods</i> 1998, 16:282-292.	
	C2	Baas D, Sarlieve LL, Ittel ME, Dussault JH, Puymirat J. Oligodendrocyte Maturation and Progenitor Cell Proliferation Are Independently Regulated by Thyroid Hormone. <i>Glia</i> 1997, 19:324-332.	
	C3	Balasubramanian V, Timmer N, Kust B, Boddeke E, Copray S. Transient expression of Olig1 initiates the differentiation of neural stem cells into oligodendrocyte progenitor cells. <i>Stem Cells</i> 2004, 22:878-882.	
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	C6	Baron W, Bansal R, Hoekstra D, de Vries H. PDGF and FGF-2 signaling in oligodendrocyte progenitor cells: regulation of proliferation and differentiation by multiple intracellular signaling pathways. <i>Mol Cell Neurosci</i> 2000, 15:314-329.	
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	C15	Eccleston PA SD Fibroblast growth factor is a mitogen for oligodendrocytes in vitro. <i>Brain Res</i> 1985, 353:315-318.	
	C16	Engel U, Wolswijk G Oligodendrocyte-type-2 astrocyte (O-2A) progenitor cells derived from adult rat spinal cord: in vitro characteristics and response to PDGF, bFGF and NT-3. <i>GLIA</i> 1996, 16:16-26.	
	C17	Fok-Seang J, Miller RH Distribution and differentiation of A2B5+ glial precursors in the developing rat spinal cord. <i>J Neurosci Res</i> 1994, 37:219-235.	
	C18	Fressinaud C SL, Labourette G. Regulation of cerebroside sulfotransferase activity in cultured oligodendrocytes: effect of growth factors and insulin. <i>J Cell Physiol</i> 1989, 141:667-674.	

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	C19	Gallo V, Paul Wright, Randall D. McKinnon Expression and regulation of a glutamate receptor subunit by bFGF in oligodendrocyte progenitors. <i>Glia</i> 1994, 10:149-153.	
	C20	Gard AL, Pfeiffer SE Glial cell mitogens bFGF and PDGF differentially regulate development of O4+GalC- oligodendrocyte progenitors. <i>Dev Biol</i> 1993, 159:618-630.	
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	C28	Hoffman KL, Duncan ID Canine oligodendrocytes undergo morphological changes in response to basic fibroblast growth factor (bFGF) in vitro. <i>GLIA</i> 1995, 14:33-42.	
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	C30	Ingraham CA, McCarthy KD Plasticity of process-bearing glial cell cultures from neonatal rat cerebral cortical tissue. <i>J Neurosci</i> 1989, 9:63-69.	
	C31	Kessaris N, Jamen F, Rubin LL, Richardson WD Cooperation between sonic hedgehog and fibroblast growth factor/MAPK signalling pathways in neocortical precursors. <i>Development</i> 2004, 131:1289-1298.	
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	C37	Mason JL, Goldman JE A2B5+ and O4+ Cycling progenitors in the adult forebrain white matter respond differentially to PDGF-AA, FGF-2, and IGF-1. <i>Mol Cell Neurosci</i> 2002, 20:30-42.	
	C38	McCarthy KD, de Vellis J Preparation of separate astroglial and oligodendroglial cell cultures from rat cerebral tissue. <i>J Cell Biol</i> 1980, 85:890-902.	
	C39	McKinnon RD, Smith C, Behar T, Smith T, Dubois-Dalcq M Distinct effects of bFGF and PDGF on oligodendrocyte progenitor cells. <i>Glia</i> 1993, 7:245-254.	

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	C40	McKinnon RD, Matsui T, Dubois-Dalcq M, Aaronson SA. FGF modulates the PDGF-driven pathway of oligodendrocyte development. <i>Neuron</i> 1990, 5:603-614.	
	C41	Nistor G, Nadia H, Melissa K. Carpenter, and HANS S. KEIRSTEAD Human Embryonic Stem Cells Differentiate into Oligodendrocytes in High Purity and Myelinate After Spinal Cord Transplantation. <i>GLIA</i> 2005, 49:385-396.	
	C42	Noble M, The O-2A Lineage: From Rats to Humans. <i>Recent Results Cancer Res</i> 1994, 135:67-75	
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	C44	Noll E, Miller R, Regulation of oligodendrocyte differentiation: a role for retinoic acid in the spinal cord. <i>Development</i> 1994, 120:649-660.	
	C45	Raff MC, Miller RH, Noble M, A glial progenitor cell that develops in vitro into an astrocyte or an oligodendrocyte depending on culture medium. <i>Nature</i> 1983, 303:390-396.	
	C46	Rao MS, Mayer-Proschel M, Glial-restricted precursors are derived from multipotent neuroepithelial stem cells. <i>Dev Biol</i> 1997, 188:48-63.	
	C47	Saneto RP, Vellis JD, Characterization of Cultured Rat Oligodendrocytes Proliferating in a Serum-Free, Chemically Defined Medium. <i>PNAS</i> 1985, 82:3509-3513.	
	C48	Shi J, and Ben A. Barres: Purification and Characterization of Adult Oligodendrocyte Precursor Cells from the Rat Optic Nerve. <i>The Journal of Neuroscience</i> 1998, 18:4627-4636.	
	C49	Skoff R, Adelaide Stocks, Electron microscopic autoradiographic studies of gliogenesis in rat optic nerve. II. Time of origin. <i>The Journal of Comparative Neurology</i> 1976, 169:313-333.	
	C50	Tang DG, Tokumoto YM, Apperly JA, Lloyd AC, Raff MC, Lack of replicative senescence in cultured rat oligodendrocyte precursor cells. <i>Science</i> 2001, 291:868-871.	

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	C52	Wilson HC, Onischke C, Raine CS, Human oligodendrocyte precursor cells in vitro: phenotypic analysis and differential response to growth factors. <i>Glia</i> 2003, 44:153-165.	
	C53	Wolswijk G, Noble M, Cooperation between PDGF and FGF converts slowly dividing O-2Adult progenitor cells to rapidly dividing cells with characteristics of O-2Aperinatal progenitor cells 10.1083/jcb.118.4.889. <i>J Cell Biol</i> 1992, 118:889-900.	
	C54	Yim SH, Hammer JA, Quarles RH, Differences in signal transduction pathways by which platelet-derived and fibroblast growth factors activate extracellular signal-regulated kinase in differentiating oligodendrocytes. <i>J Neurochem</i> 2001, 76:1925-1934.	
	C55	Zhang SC, Ge B, Duncan ID, Tracing human oligodendroglial development in vitro. <i>J Neurosci Res</i> 2000, 59:421-429.	
	C56	Zhang SC, Lipsitz D, Duncan ID, Self-renewing canine oligodendroglial progenitor expanded as oligospheres. <i>J Neurosci Res</i> 1998, 54:181-190.	
	C57	Zhu, G. M. F. Mehler P. C. Mabie J. A. Kessler, Developmental changes in neural progenitor cell lineage commitment do not depend on epidermal growth factor receptor signaling. <i>Journal of Neuroscience Research</i> 2000, 59:312-320.	
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